ARLINGTON TRANSPORTATION ADVISORY COMMITTEE

7 Twin Circle Drive, Arlington, MA 02474 781-648-6224

Memorandum

To: Board of Selectmen, Arlington, Mass **From:** Transportation Advisory Committee

Subject: Recommendations for Intersection at Webster and Philips Streets

Reference: Request from Board of Selectmen to TAC dated 4/14/05

Date: 6 June 2005

Lauren Alongi (a resident of the neighborhood) has made a request for stop-sign control at Webster and Phillips Streets, a currently uncontrolled intersection located in precinct 5 (east of Medford Street). Webster is a north-south street running between Broadway and Mystic Valley Parkway. Phillips is a short (3 block) east-west street.

Observations:

- 1. 12-years of crash data (1990-2001) indicates 7 crashes at this location.
- 2. Most of the other cross intersections in the immediate area (e.g., Webster/Hamlet, Phillips/Palmer) already have two-way stop sign control.
- 3. Generally the stop signs in the area face the north-south street.
- 4. With the current uncontrolled intersection, visibility is sufficiently restricted so that a prudent driver should slow down to about 5 mph. And is adequate for a driver who has stopped.

Recommendation:

The following was voted unanimously by the TAC at our meeting on 5/24/2005:

Install 2-way stop control at the intersection of Phillips and Webster Streets, with the stop signs facing Webster.

Respectfully submitted,

Transportation Advisory Committee Edward Starr, Chair